



# FEEDLINE



BULLETIN OF THE CANTON AMATEUR RADIO CLUB  
Affiliated with the "American Radio Relay League"

DECEMBER....1988

PRES - Joe Vignos	WIFEZ	SECY - Stan Friedman	NNBM
VICE PRES - Craig Stucker	KABPNQ	EDITOR - Bill Parks	KBJZN
TREAS - Larry Schmader	KBRMY	ASST - Mickie Parks	XYL
Trustees			
Earl Snyder	WABAU	Gerald Bloom	KEBMF
Kay McCune	WBLNK	Myron Kovle	NBDHT
Randy Phelps	KDBJN	Robert Carswell	KADMNS

The C A R C meets the third Wednesday of the month at 7:30 PM.

NEXT MEETING IS DECEMBER 21ST at the Emergency Preparedness Center.

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MERRY CHRISTMAS & HAPPY NEW YEAR

## PUBLIC SERVICE

ARE YOU A MEMBER OF ARES (AMATEUR RADIO EMERGENCY SERVICE)?????

In the November Feedline, we printed a very stirring article by Larry Solak WD8MPV (our Section Emergency Coordinator) about the readiness of the Amateurs in the event of a disaster. He stated that only 15% of the hams in Ohio belong to the ARES. The question comes up as to how many of the 15% have taken any training or have practiced handling traffic so they are prepared to efficiently handle and pass important messages. ARE YOU TRAINED AND PREPARED TO BE A GOOD COMMUNICATIONS PERSON????? Or do you feel that all there is to passing a message is to push the mic button.

How do you get this training?? By being an active communicator. Participate in disaster drills. In Public Service events such as parades, walk-a-thons and other events. You practice operating in controlled nets. You learn to listen and get the requested info to the



proper destination. HAVE YOU VOLUNTEERED YOUR SERVICES WHEN A REQUEST IS MADE FOR ONE OF THESE PUBLIC SERVICE EVENTS??????

In the FCC Rule Book. Part 97.1 reads "The rules and regulations in this part are designed to provide an Amateur Radio Service having a fundamental purpose as expressed in the following principles: (a) Recognition and enhancement of the value of the amateur radio service to the public as a volunteer noncommercial communication service, particularly with respect to providing emergency communications."

From the ARRL LETTER. we quote the text of the Senate Concurrent Resolution 127. added as an amendment to the FCC Authorization Bill. S.1048. This amendment is called Section 10 and is as follows:

#### SENSE OF CONGRESS

Section 10. (a) The Congress finds that-

(1) more than four hundred and thirty-five thousand four hundred radio amateurs in the United States are licensed by the Federal Communications Commission upon examination in radio regulations, technical principles and the international Morse code;

(2) by international treaty and the Federal Communications Commission regulation, the amateur is authorized to operate his or her station in a radio service in intercommunications and technical investigations solely with a personal aim and without pecuniary interest;

(3) among the basic purposes for the Amateur Radio Service is the provision of voluntary, non-commercial radio service, particularly emergency communications; and

(4) volunteer amateur radio communications services have consistently and reliably been provided before, during and after floods, tornadoes, forest fires, earthquakes, blizzards, train wrecks, chemical spills and other disasters.

(b) It is the sense of the Congress that-

(1) it strongly encourages and supports the Amateur Radio Service and its emergency communications efforts; and

(2) Government agencies shall take into account the valuable contributions made by amateur radio operators when considering actions affecting the Amateur Radio Service.

This bill has passed the House and the Senate and now awaits the signature of the President and its entry into the books as a Public Law.

As a Public Law, it should help amateurs in the future, when government agencies make decisions in regards to rules affecting Amateur Radio Service.

WHAT CAN WE DO TO HELP MAINTAIN THIS CONFIDENCE????? You can join the ARES, which states that in the event of a disaster, you are willing to provide emergency communications if needed. You will prepare yourself to efficiently handle the required communications.

This always reminds me of a very good motto that I heard years ago. "FAILING TO PREPARE, IS PREPARING TO FAIL". Be prepared and willing to do your part by joining the ARES. Our Stark County Emergency Coordinator is Dave Beltz WD8AYE, 905 Hillcliff Ave. Louisville, OH



44641. Give Dave a call and request an application to join the "Amateur Radio Emergency Service".

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#### NOVEMBER MEETING MINUTES

At the regular meeting of the Canton Amateur Radio Club held on Wednesday Nov 16, the chairman was President Joe Vionos W1FEZ and the Secretary was Stan Friedman NN8M. The reading of the previous meeting minutes were dispensed with.

The President presented all members at the head table with an agenda for the meeting.

The meeting was attended by 49 CARC members and four guests for a total of 53 people. The meeting started with an introduction of new officers, trustees, attending members and guests. Reference was made to the minutes from the October dinner meeting. Distinguished Service Awards were awarded to Nelson Coley W2EAR, Dick Stellarini W2BYUN, Dave Ost W8PTU and Frank Dearman W8TUY.

To clear up some confusion about dues and QST memberships, the President stated that club dues should be mailed to our Treasurer:

Larry Schmader K8RMY  
3726 12th St SW  
Canton OH 44710

and QST memberships (ARRL Dues) given to or mailed to the Secretary:

Stan Friedman NN8M  
715- 35th St NW  
Canton OH 44709

The Treasurer Larry K8RMY, gave the following report:

Beginning with this fiscal year, dues received \$445.00. ARRL dues refund \$15.00. December drawing money \$196.00. equipment repair fees \$94.00. treasury balance now is \$5602.00.

The President then stated some needs and objectives for the club during the next two years. They are:

1. Our repeater is in need of immediate repair.
2. The club needs projects which then provides a need for funds.
3. Raffle ticket sales are slow because no goals have as yet been stated for use of the moneys raised.
4. Cards were passed out for ideas for meetings. (If you haven't turned in your card, send to Joe W1FEZ).
5. Ideas are needed for the 50th Anniversary of CARC, which will be in January 1991.
6. The club needs to take a greater interest in young people, who wish to become hams and getting young Radio Amateurs as active members in our club.
7. Better communication between the Canton Club and other clubs around us, to be achieved by inviting other clubs to our meetings and our members visiting other clubs.
8. The President also remarked that the club does many things such as our Field Day, Emergency Service and Community Service.



REPEATER REPORT: Presented by Denny Frev K8N1B.

The repeater has run for 15 months without any maintenance. In the last sixty days, these problems have arisen:

1. The line voltage is 129 volts. This in itself is not bad because the voltage is regulated.

2. The regulators were over-worked. two have burned out and the third has a leakage problem.

3. Therefore the voltage has been too high for the finals and is now a maintenance problem.

4. There is a great amount of interfering noise on the repeater and the exact reason has not been determined.

5. The above problems have led to another problem. the tuning slugs do not respond. Either the slugs are broken or bottomed out and will not tune.

6. Using an analyzer (lent to the club) some tuning has taken place but the noise and spurs remain.

7. The final amplifier cannot be neutralized. In addition, new transistors have been replaced in the exciter and modulator, which did not take care of the problems.

8. Summary: The amplifier must be fixed or replaced and the noise and spurs coming from outside sources, must be found and dealt with.

President Joe W1FEZ, called a Special Meeting after the regular meeting and refreshments, for the trustees and officers to deal with these problems. The Repeater Committee was present to run this special meeting.

REPORT ON RAFFLE TICKETS was made by Art W8FEC, Ticket Chairman. As of Nov. 19th, Art reports that 600 tickets have been sold. 450 tickets are on hand and 400 are outstanding. Total money collected - \$600. Art said that three-fourths of the club members have not bought tickets.

VOLUNTEER EXAM AND NOVICE CLASS REPORT: by Dick Stellarini W8BVUN. The next volunteer exam will be given Saturday Nov. 26. So far ten people have signed up. The tests start at 9:00 AM at the Emergency Preparedness Center. Two more sessions are left in the Novice Class. (Ed note. Five have passed).

MASSILLON HAMFEST IS SAT. NOV. 26. THE CARC will have a table to sell our Raffle tickets.

BILL K8JZN reported that the Annual Breezeshooters 10 Meter Ground Wave Contest will start 9 PM on Saturday 26th and will last four hours.

KEN'S REPORT - Ken W8EK reports 220 is not lost yet. Intervention has come about by the ARRL and other lobby interests.

50/50 Drawing - Winner took home \$21.00.

OLD BUSINESS - Warren K8BON presented the official FEZ hat to President Joe Vignos W1FEZ.

Meeting adjourned---members to kitchen for coffee and donuts.

Minutes by Stan Friedman NN8M

CARC Secretary



# MINUTES FROM SPECIAL MEETING NOV 19

Purpose- To discuss repeater problems.

Present- Prez WIFEZ, VP KABPNW, Treas KBRMY, Sec NN8M, K8JZN. Trustees W8LNK, K8BJN, N8DHT, KABMNS & Repeater Committee- W8TUY, K8NIB & W8EAR.

This special meeting was called by President Joe Vionos WIFEZ at 8:40 PM, following regular meeting.

REPEATER PROBLEMS WERE DISCUSSED DURING REGULAR MEETING BY A REPORT BY DENNY FREY K8NIB.

## Recommendations by repeater committee:

1. Repair present amplifier.
2. Look into the purchase of a new amplifier or repeater.
3. Buy a complete final, fix old one for a back-up.
4. The controller is working satisfactorily.
5. There are no spare parts for the above sections of repeater.
6. A variac which belongs to Denny K8NIB, is now on the repeater.
7. An auto-variatic is needed, either purchased by the club or borrowed from a club member.

## Action taken by board:

1. Box up amplifier and send it back to Aerotron to be fixed.
2. The maintenance committee can spend up to \$350 without the approval of the trustees.
3. Write to Spectrum for quotes for new amplifier and/or repeater.
4. Get in touch with people who run pager business, who also have equipment in the penthouse at Aultman Hospital, to see what can be done about the RF coming from their paging equipment and getting into our repeater.
5. The repeater committee was given the OK to buy a 5 watt element for the "Bird". This purchase was recommended by Frank W8TUY. Into given to Treas Larry KBRMY and was ordered.

Bill K8JZN reported that Zip+4 requires different stamp and purchased one.

Meeting adjourned at 9:15 PM and Prez Joe stated that another special meeting will be called as needed to discuss repeater problems.

By Stan Friedman NN8M  
CAKOC Secretary

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## CLUB RAFFLE

Our club raffle is winding down and the drawing will be held at the December meeting on December 21.

The ticket sales have been quite slow. The sad part is the lack of interest among a high percentage of the club members. To keep from raising dues to provide our operating revenue, because the annual Auction and Hamfest have not taken place the last couple of years, it was decided a raffle would be tried to raise some revenue for the club treasury. The holder of the winning ticket will have the choice of an HT, a scanner or a radar detector (approximate \$300 value). The seller



of the winning ticket will receive \$50 and the club member that sells the most tickets will also receive \$50.

If each member would buy or sell \$10.00 worth of tickets, it would keep our club financially solvent and not have to worry about hamfests, dues increase or some other type of fund-raiser. HELP SUPPORT YOUR CLUB. Tickets are \$1.00 each or 6 for \$5.00. Art Schermerhorn WBFEQ is our Raffle Chairman so give him a call for tickets to sell or buy. Your support is needed.

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#### NEW MEMBERS

Now that we are into the new fiscal year with the new officers, we want to introduce the new members of Canton Amateur Radio Club and welcome them into our ranks.

Margaret Papulias KB8FBM, (YF of Paul WB8MEK) has gotten her Tech license and has joined as a family member. Joi Gratny N8FRU, (YF of Geoff KC8XQ) has joined as a family member. Jim Zorger N8AHU has become active again and has joined as a Full Member. Doris Smith WD8IKC has relinquished a couple of chores from her very busy Amateur activities and has joined as a Full member, with Stan WA8NZE taking a back seat as a family member. Wasn't that nice of Stan? Next was David Mosher, not licensed but taking the Novice course, joining the ranks. Others that have successfully passed their Novice tests & made members for balance of fiscal year, are Mark Sanford, Paul Snyder, Steve Riggs, Sandy Shrigley and Katherine McEanenev. Al Albert WBTTJ has added his two sons as family members, Mike KA8TVV and Joe KA8TYP. Then we welcome back Joe Horvath WBKDM, who has been getting used to the retirement pace this past year, has rejoined our ranks. Tim Hostetler WD8JTR has finally found time to be more active in Amateur Radio and has rejoined our club as a Full member. An old timer, but a newcomer to many, is Otis Essex Jr WBKYR. Otis was one of the old Smoke-eaters from 30-35 years ago. He, Dick WBKXP and Frank WBFSM were all firemen for Canton and Massillon and used to get on the air and swap tales and took the name of The Smoke-eaters. He served as Chaplain in the U.S. Navy, till his retirement about a year ago, and decided to return to Stark County for his retirement days. Welcome back to the area and thanks for joining the Canton Amateur Radio Club.

We WELCOME all of you into the ranks of the Canton Amateur Radio Club and hope you will become active in the various activities. Attend the meetings when you can and voice your opinions and give us your ideas on ways to improve YOUR club.

Ask your buddies if they are members and get them to join if they haven't already done so. We need new blood to keep the club from going stagnant. New ideas and new members will always be welcome.

The recent Volunteer Exams resulted in 9 passing their exams. This includes 3 Extra Class, 1 Advanced Class, 3 Technician Class and 2 new Novices. A total of 17 took tests for a passing rate of 53%. Next Exams in Stark County will be held February 25, 1989. Our THANKS to Dick Stellarini WB8VUN and his dedicated VE staff for their much appreciated volunteer work.